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Substitute for form 1449/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	10/730,586
Sheet	of	Filing Date	12/08/2003
		First Named Inventor	Thomas J. Mackey
		Art Unit	3711
		Examiner Name	
		Attorney Docket Number	DaGoom-0303

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> ( <i>if known</i> )			
		US- 6,659,463	12-09-2003	Mackey	
		US- 2003/0085517	05-05-2003	Mackey, Thomas J.	
		US- 2,052,035	08-25-1936	T. R. Potter	
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		US- 3,926,437	12-16-1975	Moe et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
					T <sup>6</sup>

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		Number-Kind Code <sup>2</sup> (# known)		
		US- 4,182,516	01-08-1980	Gill
		US- 841,366	01-15-1907	H. M. Yorke
		US- 1,167,394	01-11-1916	E. W. Foster
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		US- 3,406,975	10-22-1968	G. G. Berger
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		US- 3,806,125	05-23-1974	Bialek
		US- 5,306,015	04-26-1994	Daud , et al.
		US- 5,895,046	04-20-1999	Lee
		US- 4,810,224	03-07-1989	DeVincent
		US- 3,862,512	01-28-1975	Vogel

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		Art Unit	3711
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Sheet 13 of		Attorney Docket Number DaGoom-0303	

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		US- 4,896,888	01-30-1990	Owen	
		US- 3,696,510	10-10-1972	Evans, Jr.	
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		US- 4,434,984	03-06-1984	Bergstrom	
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		US- 5,042,972	08-27-1991	Bech et al.	
		US- 5,407,201	04-18-1995	Whitehurst	
		US- 5,685,120	11-11-1997	Sohra	
		US- D159,315	07-18-1950	Beach	
		US- 1,468,143	09-18-1923	Eldridge	
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		US- 3,043,594	07-10-1962	Seitz	

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		Examiner Name	
Sheet	4	of	Attorney Docket Number
			DaGoom-0303

## **NON-PATENT LITERATURE DOCUMENTS**

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